

## 20mm LED signs for Mitchell Airport

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Released	4/15/2016 1:30 PM CST	Type	Sealed Bid - Goods
Open	4/15/2016 4:00 PM CST	Number	IFB-2016-000070
Close	5/4/2016 1:30 PM CST	Currency	US Dollar

### Contacts

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### Commodity Codes

Commodity Code	Description
U55121703	Published Products > Signage and accessories > Signage > Illuminated signs
U43230000	Information Technology Broadcasting and Telecommunications > Software

### Description

This Invitation for Bid (IFB) is a solicitation to supply the following goods or services to Milwaukee County:

### 20mm LED signs

This IFB is to supply these goods or services to:

**General Mitchell International Airport (5300 South Howell Ave. Milwaukee, WI 53207)**

Bid information is available at, as bids must be submitted using Milwaukee County Marketplace Central:

**<https://bids.scquest.com/apps/Router/PublicEvent?CustomerOrg=MilwaukeeCounty>**

This Invitation for Bid is under authority of MCGO Chapter 32.20


All questions related to this bid must be submitted by and will only be responded to by use of the public **Question & Answer Forum** within the bid found at the aforementioned link.

Milwaukee County qualifies for use of GSA contracts under Cooperative Purchasing. - Available for purchase by local government entities in accordance with Section 211 of the E-Government Act of 2002 and Disaster Recovery Purchasing. - Available for purchase by local government entities in accordance with Section 833 Disaster Recovery Purchasing.

Milwaukee County Marketplace Central Supplier Portal provides you the opportunity to request to be notified of any future business opportunities with Milwaukee County and encourage registration.

**CLICK SUBMIT:** Your bid will not be able to be viewed and will not be counted unless you **click 'Submit'** to complete submission of the bid. The green checkmarks during submission process are signifying only that all the required information in that section has been completed. Your bid is not complete and will not be able to be viewed or considered unless the bid is submitted by clicking the **"Submit"** available only after all required fields are complete and green checks appear.

## Prerequisites

 Required to View Event

★ Required to Enter Bid

1. Proposers may submit questions and requests for clarification regarding this bid until the deadline indicated. ★
2. Bid Award Terms ★
3. Term of Agreement ★
4. Pricing and Contract Information. ★
5. Unduly Restrictive Specifications in Public Procurement ★
6. Terms and Conditions ★
7. Insurance and Indemnity ★
8. Federal, State and Local Regulations and Compliance ★
9. Code of Ethics ★
10. Non-Collusion Statement ★
11. Protest and Appeal Procedure ★
12. Additional Prerequisite Requirements ★

## Buyer Attachments

1. [Electronic display locations](#)
2. [Worksheet for Bid 20mm LED signs](#)

## Questions

★ Required Questions

### 1. Bid Contact

- 1.1. Bidder Contact (Name) ★
- 1.2. Bidder Contact (Phone) ★
- 1.3. Bidder Contact (Email)

### 2. Product or Service Information

- 2.1. Upload specifications sheets, literature and information related to the product or service you submitted in bid process. Multiple uploads are permitted.

Submitted information must demonstrate that proposed good or service meets specifications described within the IFB. Information is required. ★

- 2.2. Do you have on site installation capability for Milwaukee Wisconsin' Mitchell Airport (5300 S Howell Ave, Milwaukee, WI 53207)? ★
- 2.3. If answer to question 2.2 regarding on-site installation viability, what is your projected cost to install these 4 signs at Mitchell Airport location? ★

### 3. Terms and Cooperative Purchases

- 3.1. Would you be willing to extend the pricing from any contract that may result from this bid to other V.A.L.U.E. members of local government entities in the southeastern Wisconsin area?

Please be advised that the award of this bid by Milwaukee County is NOT contingent upon your agreement to the above request. If, however, you agree to extend to any other agencies, each agency will be responsible for issuing and administering its own contract and resulting purchase order. ★

- 3.2. Do you offer cash discounts for payment following acceptance of goods and receipt of invoice?  
Only cash discounts for payment of 30 days or more shall be deducted in determining the low bidder. ★
- 3.3. If you offer payment terms, please indicate your cash discount terms.

## Product Line Items

★ Required Product Line Items

#	Item Name, Description, Commodity Code	Allow Alternates	Qty.	UOM	Requested Delivery
P1	★ 20mm LED sign		4	EA - Each	30 days after award
	<p>U55121703 - Published Products &gt; Signage and accessories &gt; Signage &gt; Illuminated signs</p> <p>20mm LED sign with active display area of 32 pixels high. (We are replacing Daktronics Galaxy/Galaxy Pro full matrix, full color signs and looking for something equivalent). See below specification requirements:</p> <p>The use of trade names is intended to be descriptive but not restrictive, and only to establish a standard for articles that will be satisfactory. Bids on all brands and models will be considered.</p> <p>Specifications (equivalent item bids must meet or beat technical specifications):</p> <p>LED display shop drawing and/or cut sheets provided.</p> <p>LED display control software operator's manual provided.</p> <p>LED display installation and maintenance manual provided.</p> <p>Warranty – minimum 1 year warranty</p> <p>Single-faced RGB LED Outdoor Sign, 20mm pitch</p> <p>Active Display Area: 32 pixels high by 112 pixels wide. Approximately 87.5 inches wide by about 25.25 inches high (We do not need a custom size)</p> <p>Housing/Overall Dimension with Border: Approximately 93.5 inches wide by 31.25 inches high by 5 inches deep (We do not need a custom size)</p> <p>Brightness: &gt; 8000 Nits</p> <p>Color Processing: 4.72 sextillion colors</p> <p>64,000 level gray scale, 256 dimming levels</p> <p>1200 Hz Display Refresh</p> <p>Video: NTSC standard 30p (30 frames per second)</p> <p>Viewing Angle: 140 degree Horizontal, 60 degree Vertical</p> <p>Fully Front Serviceable Design</p> <p>Estimated Power: Max- 1176 Watts, Typical- 411 Watts</p> <p>Estimated Unit Weight: 195 lbs.</p> <p>Estimated Shipping Weight: (each skid - max 2 faces/skid): 498 lbs.</p> <p>Compliance Certifications: UL, cUL</p> <p>Electrical Service required: 120VAC single-phase with 2 wires (1 hot and 1 neutral) plus earth ground</p> <p>Delivery: No more the 30 days from receipt of Purchase Order.</p>				
P2	★ Standard Controller for Line 1 Item		4	EA - Each	30 days after award
	<p>U55121703 - Published Products &gt; Signage and accessories &gt; Signage &gt; Illuminated signs</p> <p>Standard Controller for Line 1 Item</p>				
P3	★ Ethernet Communication System for Line 1 & 2 (configured)		4	EA - Each	30 days after award
	<p>U55121703 - Published Products &gt; Signage and accessories &gt; Signage &gt; Illuminated signs</p> <p>Ethernet Communication System for Line 1 &amp; 2 (configured)</p>				
P4	★ Temperature and Light Sensors for line 1 (configured)		4	EA - Each	30 days after award
	<p>U55121703 - Published Products &gt; Signage and accessories &gt; Signage &gt; Illuminated signs</p> <p>Temperature and Light Sensors for line 1 (configured)</p>				
P5	★ Software and e-training		1	EA - Each	30 days after award
	<p>U43230000 - Information Technology Broadcasting and Telecommunications &gt; Software</p> <p>Software and e-training</p>				
P6	★ Installation and configuration		4	EA - Each	30 days after award
	<p>U55121703 - Published Products &gt; Signage and accessories &gt; Signage &gt; Illuminated signs</p> <p>Installation and configuration (on-Site at four to be determined sites at Airport)</p>				

17 April 2016